

## Perinatal Hepatitis B Prevention: Annual Assessment of Progress

### Infants

	1999	2000
Number of births expected to HBsAg+ mothers*	390	432
Number of infants reported	247	269
Number of infants moved	20	9
Number of infants counted	227	260
Reported/expected	63%	62%
Number of infants who received HBIG & dose 1 within 7 days of birth	227	255
Percentage of infants counted who received HBIG & dose 1 within 7 days	100%	98%
Number of infants who completed vaccine series by 6-8 mos	165	196
Percentage of infants who received HBIG and completed series by 6-8 mos	73%	77%
Number of infants who completed vaccine series by 12 mos	190	215
Percentage of infants who received HBIG and completed series by 12 mos	84%	84%
Number of infants who had post-vaccination testing	134	143
Percentage of infants counted who had post-vaccination testing	59%	55%
Number of infants who were HBsAg+	3	2
Percentage of infants who had post-vaccination testing and were HBsAg+	2%	1%
Number of infants who were anti-HBs+	122	121
Percentage of infants who had post-vaccination testing and were anti-HBs+	91%	85%

\*Based on prevalence estimates from CDC and applied to births in WA State

### Contacts

	1999	2000
Number of contacts reported	213	88
Number of contacts who received pre-vaccination testing	175	54
Percentage of contacts reported who received testing	82%	61%
Number of contacts who tested HBsAg+	24	7
Percentage of contacts who received testing and were HBsAg+	14%	13%
Number of contacts who tested anti-HBs+	73	22
Percentage of contacts who received testing and were anti-HBs+	42%	41%
Number of contacts susceptible (untested/not immune)	116	61
Number of contacts susceptible who completed series	52	46
Percentage of contacts who completed series	45%	75%